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ACSI H-8861

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pp 70-77.

NASA TT F-12,537

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No 19, 1962, pp 861-868.

CSIRO/No 6315

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Aug 67

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Minister Poul Hansen, 6 pp. UNCLASSIFIED

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ID 2162444

NoEur - Denmark

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4 pp. UNCLASSIFIED

Full translation.

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NoEur - Denmark

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3 pp

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ID 1198240

CIA 2501374

EEur - Denmark
Military

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CFSTI TT-67-16197

Theodor Hansen

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Sci - Engineering

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•NASA TT F-12,537

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Maritimen Meteorologie, No 58, 1959, pp 192-196.

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Jan 57

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DANISH, bk, Storstroemboren, Copenhagen, 1934,
pp 33-37.

G-2, GSUSA G-4423

NoEur - Denmark
Sci - Engineering

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 ... No 3/4, Hamburg, 1950, ...

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UNCLASSIFIED

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Brazing Under a Protective Gas Atmosphere in the Electric Resistance Furnace, by W. H. Hansen, 8 pp.

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THE PREPARATION OF TRI- AND TETRABROMO-
PENTAERYTHRITOL. [1962] 9p. 7 refs.
Order from SLA \$1.10

62-16267

Trans. of [Natuurwetenschappelijk Tijdschrift
(Belgium) 1940, v. 22, p. 263-268].

DESCRIPTORS: *Bromine compounds, *Bisanols,
Preparation, Acetic acids.

(Chemistry--Organic, TT, v. 8, no. 12)

62-16267

I. Hansens, M.
II. Beyaert, M.

. 56243

Office of Technical Services

Hanser, R. and Simon, L.
CARCINOMA BASED ON CHRONIC ARSENIC
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Order from K-H \$40.00

K-H 3510-a

Trans. of Zeitschrift für Krebsforschung (Germany)
1961, v. 51, p. 305-321.

DESCRIPTORS: Cancer, *Arsenic, Poisoning.

(Biological Sciences--Pathology, TT, v. 8, no. 10)

62-22438

- I. Hanser, R.
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Office of Technical Services

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I. The Flow Properties of the Driving Jet and
the Backing-Vacuum Critical Pressure, by Noller
Hans-George, 36 pp.

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AEC/Rp Tr 238

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The Humboldt Current and the Pacific Areas of Its
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GERMAN, rpt, Sonderdruck aus "Petermanns Geographischen
Mitteilungen", 1959, pp 1-17.

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UNCL

SWEDISH, rpt, publ by Aeronautical Inst of Sweden,
FTA, Rep SE-7541.

DSIR/36329/CT

Sci - Phys
Nov 59

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Succession in Peking, by Hans-Jørgen, 9 pp.

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Beilage zur Wochenzeitung, "Das Parlament",
No. B 19/61, 10 May 1961, pp 257-261.

JPRS 8554

FE - China

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Aug 61

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Tests were not done and not done
blades, by K. Hensler,
Carnegie, per, Stahl Eisen, Vol 50,
Apr 25, 1956, pp 490-492.
*BRI 4499

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K. Hensler

101/101
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Hanson, Ernst Georg.
FLUORESCENCE MICROSCOPIC METHOD FOR
OBSERVATION OF GLUTEN FORMATION IN
CEREAL FLOUR DOUGHS. [1963] [8]p. 1 ref.
Order from SLA \$1.10 63-16298

Trans. of Z[eitschrift] für Lebensmittel-Untersuchung
und Forschung (West Germany) 1957, v. 106, no. 3
p. 196-200.

DESCRIPTORS: *Fluorescence, *Microscopy,
Cereals, Flour, *Bakery products, *Gluten.

It was determined that thiazole yellow is suitable
for the effective color development of cereal protein.
With the aid of this color substance, it is possible
to show the morphological changes which the cereal
protein suffers during treatment of the dough (kneading
and shaping). For each type of bakery goods, see
(Food, TT, v. 10, no. 7) (over)

63-16298

I. Hanson, E. G.

A247379

Office of Technical Services

Investigations on Intermediate Sulfur
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Desulfurizability by E. Coli Existing in the
Substrate, by H. Hanson, E. Mantel, 27 pp.

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Scientific - Chemistry CTS/DEX

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MAXIMUM DEPTHS OF THE PACIFIC OCEAN, BY P. P.
HANSON, ET AL.

RUSSIAN, PER, PRIRODA, NO 6, 1959.

NLL M.3560

SCI - GEOPHYS

203,007

JUL 62

Moisture Properties of Lightweight Concrete and
Brick, by R. Hanson.

SWEDISH, per, Byggmastaren, Vol IB, 1958,
pp 7-11.

CSIRO 4069

Sci - Engr
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Calculations of Moisture Contents in Outer
Walls and Roofs, by R. Hanson.

GERMAN, per, Byggnastaren, B3, 1958, pp 64-68.

C. S. I. R. O. T4148

Sci

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Moisture Content of Lightweight Concrete and
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ROMANIAN, per, Byggmastaren, No 1, 1958,
pp 7-11.

DSIR 34203/CT

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Closure for Borings in Gas and Water Pipes Under
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Mar 62

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Protein Shifts in Flours Through Air Classification,
by E. Hansen, G. Florian, 6 pp.

GERMAN, per, Die Mühle, 1957, Vol XIV,
pp 539-540.

ATB-841288

Sci - Chem
OCS I, 12
Jul 59

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Protein Shift in Rye Flour Through Air Classification, by E. Hansen, G. Florian, 3 pp.

GERMAN, per, Die Mühle, 1958, Vol XCV, No 21.

ATS-851283

Sci - Chem
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Jul 59

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Methodology of the Application of Micro-
scopy for the Examination of Chocolate,
by E. Hansen, 10 pp.

GERMAN, per, Anstrichmittel, Vol LVIII,
1956, pp 849-852.

SIA 3253

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Alteration of Flour Characteristics by Wind
Sifting, by E. Hanssen, E. G. Niemann, 12 pp.
UNCLASSIFIED

GERMAN, per, Internationaler Brotkongress, 1955,
pp 154-157.

Dept of Commerce
Patent Office
Sci Lib (gift)

58,622

Sci - Eng
Feb 58 58

Hansen, Ernstgeorg; Ihlenfeldt, Rosemarie, and
Florian, Georg.
ABOUT THE MICROSCOPICAL DETECTION OF
SPICES AND OTHER VEGETABLE ELEMENTS IN
FOOD. [1963] 9p. (figs. refs. omitted).
Order from SLA \$1.10

63-16297

Trans. of Zeitschrift für Lebensmittel-Untersuchung
und Forschung (West Germany) 1957, v. 105, no. 5,
p. 361-371.

DESCRIPTORS: Microscopy, *Condiments, Food,
*Microphotography, Determination.

The microscopic-histologic investigation is a means
of detecting vegetable elements in food. However,
it is necessary to prepare the material chemically
prior to investigation. For this a method is
described which is applicable to numerous foods,
(Food, TT, v. 10, no. 7) (over)

63-16297

I. Hansen, E.
II. Ihlenfeldt, R.
III. Florian, G.

A247380

Office of Technical Services

Hanssen, Ernstgeorg and Florian, Georg.
PROTEIN DISPLACEMENT IN FLOURS BY AIR
SIFTING. [1963] 7p. 12 refs.
Order from SLA \$1.10

63-14960

Trans. of Die Mühle (West Germany) 1957, v. 94,
no. 42, p. 539-540.
Another trans. is available from ATS \$7.00 as
ATS-84L28G [1958] 6p.

DESCRIPTORS: *Proteins, *Flour, Air, Separation.

A process is described how protein displacements can
be obtained in flour by air sifting. The flours are split
into a protein-rich fraction and another, containing
little protein. By varying the sifter adjustment, flour
with a desired protein content can be obtained within
certain limits. It is advisable to employ impact granulation
before air sifting in order to have more free protein
available for the desired protein displacements. (Author)
(Food, TT, v. 10, no. 6)

63-14960

I. Title: Wind lifting
I. Hanssen, E.
II. Florian, G.

1044526

Office of Technical Services

Sawmill Waste as Fuel, by Leif J. Hanssen, 18 pp.

NORWEGIAN, per, Norsk Skogindustri, Vol V, No 10,
1951, pp 303-308.

S.L.A. Tr No 232/1955

Sci - Fuels

Jan 1957 CTS/~~ex~~ dex

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Hanssler, H.

THE RESISTANCE TO ANTIBIOTICS OF PATHOGENIC COLI STRAINS (Die Antibiotika-Resistenz Pathogener Colistämme). [1963] 13p. 17 refs.
Order from SLA \$1.60

63-14767

Trans. of Deutsch[e] Med[izinische] Wochschr[ift]
(West Germany) 1961, v. 86, p. 1517-1521.

DESCRIPTORS: *Tolerances (Physiology), *Antibiotics, *Escherichia, Polymyxins, Drugs, Penicillins, Infections Intestines, Therapy, Infants.

A clinical report is given on a highly virulent antibiotic-resistant institution infection with dyspepsia coli which was chiefly caused by type O111B4. Out of 202 stricken infants (135 of them confirmed bacteriologically), 19 children died (= 9.5%). The high mortality was especially conditioned by the large proportion of pre- (Biological Sciences--Pharmacology, TT, v. 10, no. 4)
(over)

63-14767

1. Title: Inactl
I. Hanssler, H.

Office of Technical Services

V
Prestressed Concrete Cover Over Canal at
Leyton, by G. Hansson, p 8, pp. (ID 1277007)
UNCLASSIFIED

NORWEGIAN, per, Norsk Vegetidsskrift, Oslo,
Feb 1954, pp 15-21.

23,402 G-2, GSUSA G 4145

NoEur - Norway
Economic

Apr 55 CTS/DEX

Current Study of Traffic Safety, by H. Hansson,
13 pp.

SWEDISH, per, Svenska Vagfororeningens Tidakrift,
Vol XLV, No 6, 1958, pp 259-263.

NIH 1-30a-60

NoBur - Sweden

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Thin-Layer Chromatographic Analytical Method of
Separating the Most Common Explosives, by
J. Hansson, 6 pp.
GERMAN, per, Explosivstoffe, No 4, 1963, pp 73-77.
NAV/NIC/Tr-3036-70

J. HANSSON

Sci/Chem
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Determination of Basis Weight of Paper With Aid
of the Beta Comparator LKB 3265, by K. F. Hansson,
19 pp.

SWEDISH, per, Svensk Papperstidn, Vol LVI, 1953,
pp 590-597.

SIA Tr 2080

Sci - Eng
Jul 57

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The Press Felt and Its Water Content, by K. F.
Hansson, 23 pp.

SWEDISH, per, & Svensk Papperstidn, Vol LVI,
No 16, 1953, pp 625-633.

SIA Tr 2079

Sci - Eng
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TT-65-12123

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Hanstroem, B.
CONCERNING THE DETAILED STRUCTURE OF THE
NERVOUS SYSTEM OF THE TRICLAD TURBELLARIANS
ON THE BASIS OF THE INVESTIGATION OF BDELLOURA
CANDIDA (Ueber den Feineren Bau des Nervensystems der
Tricladen Turbellarten auf Grund von Untersuchungen an
Ddelloura Candida), 30p, 36refs.
Order from SLA: \$2.60 as TT-65-12123

Trans. of Acta Zoologica (Sweden) v7 p101-15 1926.

I. Hanstroem, B.

MR 629

Brain of Different Orders of Insects, by Hanstrom,
11 pp. UNCLASSIFIED

GERMAN, Vergleichende Anatomie des Nervensystem der
Wirbellosen, Tiere, Vol 1, 1928, pp 538-542.

QNT 440

Scientific - Biology

Oct 53 CTS

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On the Finer Structure of the Nervous System
of Triclade Turbellaria on the Basis of Researches
on Bdelloura Candida, by B. Hanstrom, 24 pp.

GERMAN, per, Acta Zoologica, Vol VII, No 1,
1926, pp 101-115.

NIH Tr 7-21

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The Influence of Impurity Surface Films on Structural
Changes of Thin Evaporated Metall Films During
Annealing, by K. J. Hanszen, 21 pp.

GERMAN, per; Zeitschrift fur Physik, Vol CL, 1958,
pp 527-550. (9202875)

A.C.S.I.L. Tr 1221

Sci - Phys
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Determination of the Heat Transfer From Ball Charges
to Circulating Gas by Means of the Material
Transfer Analogy, by C. B. Von der Decken, ~~II~~
E. J. Hantke, et al, 15 pp.

CHIMIE, par, Chemie Ingenieur Technik, Vol XXXII,
1960, pp 591-594. 9202572

ABO-Tr-5537

Vol - Phys

224,498

11 Mar 63

The Manufacture and Constancy of Chromium-
Nickel Layer Resistors, by K. Huntke,
K. Huntke, 8 pp. FOR OFFICIAL USE ONLY
Unavail, per, Nachrichtentechnik, Vol XIV, No 9,
1964, pp 340-352. 9598259
ESEC 381-705-326

Huntke, K.

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J-104/80

(DC-3407).

Central Africa in the Struggle for Freedom, by
W. E. Hantou, 6 pp.

RUSSIAN, per, Sovremenny Vostok, No 11, 1959,
pp 10-12.

JFRS 3095

ME/A - Africa
Pol
Mar 60

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The Loads Required for the Plug Drawing of Mild
Steel Tubes, by R. Hantos, J. Geeringer, J. Schay.
UNCL

HUNGARIAN, per, Acta Tech Acad Sci Hung, Vol XV,
No 1/2, 1956, pp 127-139.

British Iron and Steel Ind
(no number given)

Sci Engr
Sep 59

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Hantach, A. and Berger, K.
NITROSYL PERCHLORATE AND NITROSYL SURFACE,
ALSO THEIR COLORED REDUCTION PRODUCTS.
14 June 60, 16p. 24 refs.
Order from SLA \$1.60

63-10592

Trans. of Zeitschrift (fr) Anorg[anische]
Chem[ie] (Germany) 1930, v. 190, p. 321-336.

DESCRIPTORS: *Nitrogen compounds, *Perchlorates,
*Sulfates, Chemical properties, Molecular structure,
Reduction (Chemistry), Colors.

(Chemistry--Inorganic, TT, v. 10, no. 2)

63-10592

I. Hantach, A.
II. Berger, K.

Office of Technical Services

Supersonic Flow on the Inside of a Ring With Small
Incidence, by G. Guderly, ~~UNCLASSIFIED~~
E. HANTZSCH

GERMAN, April 1947, MOS Volkenrode Trans. #572.

ATIC-F-TS-8039

Scientific - Engineering

CIA 1311415

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Supposed imide and Amide Chlorides; Salts of Nitriles
and Acid Amides; Chemistry of the Conversion of Nitriles
to Acid Amides, by A. Hantzsch, 22 pp.

GERMAN, per, Ber. Vol LXIV B, 1931, pp 667-678.

S.L.A. Tr No 233/1955

Sci - Chemistry
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44, 904

Influence of the Composition of the Mixed Blende
and its Hydrometallurgical Properties, by D.
Hanus.

POLISH, per, Rudy I Metale Nieselane, Vol. 9,
No. 12, 1964, pp 664-668
EZ

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Sci
Aug 67

335-656

Hantzsch, A. and Berger, Kurt.
THE NITRONIUM OR NITRACIDIUM SALTS AND THE
CATIONIC MIGRATION OF NITRIC ACID. 25 Jan 61,
12p. 7 refs.
Order from SLA \$1.60

63-10591

Trans. of [Chemische] Berichte (Germany) 1928,
v. 61, p. 1328-1334.

DESCRIPTORS: *Electrochemistry, *Nitric acid,
Nitrogen compounds, Ions, Salts.

(Chemistry--Physical, TT, v. 10, no. 11)

63-10591

1. Hantzsch, A.
H. Berger, K.

A254515

Office of Technical Services

Constitution of Nitric Acid, by A. Hantzsh, 2 pp
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pp 953-955,

AEC Tr 1909

Scientific - Chemistry

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Alkylated Thiazoles From Thioamides and Thiazoles
From Aminothiazoles, by A. Hantzsch, G. Popp, 24 pp.

GERMAN, per, Justus Liebigs Ann der Chemie, Vol 561,
1889, pp 257-280.

CIA 99-19870

Sci

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Vol. 2, No 5

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General Observations on Azoles; Rearrangement of Thiocyanogen Ketones into Hydroxythiazoles and Reduction of the Latter to Thiazoles; Contributions to the Knowledge of the So-Called "Mustard Oil Acetic Acid"; On Aminothiazoles and Their Isomers, by A. Bantisch, L. Arapides, V. Traumann, 52 pp.

GERMAN, per, Justus Liebigs Ann der Chem, Vol CXXLIX, 1888, pp 1-53.

SLA 59-15871

Sci
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103,595

Hantzsch, A.

THE CONSTITUTION OF NITRIC ACID, AND ITS
NITRONIUM SALTS WITH PERCHLORIC ACID AND
WITH SULFURIC ACID. 31 Jan 61, 31p. 33 refs.
Order from SLA \$3.60 63-10586

Trans. of [Chemische] Ber[ichte] (Germany) 1925,
v. 58, p. 941-961.

DESCRIPTORS: *Nitric acid, *Perchloric acid, *Sul-
furic acid, *Nitrogen compounds, Salts, Chemical
reactions, Chemical properties, Electrolytes, Absorp-
tion, Physical properties.

(Chemistry--Inorganic, TT, v. 10, no. 1)

63-10586

1. Hantzsch, A.

Office of Technical Services

Cathode Fall Theory, by E. Hantzschke. 73
GERMAN, per, Beitr. Plasma Physik, Vol 1,
1960-1961, pp 173-201.
AD 4553

E. HANTZSCHE

SI-GERMAN
Sci/PLP
Feb 65

284,662

RECEIVED BY POSTAGE DEPT, BY L. HANTZSCHE.
JOURNAL, FOR, SOVIET. PHYSICAL PHYSICS, Vol 1, 61
1951-1951, pp 179-201.
*117-4533

E. Hantzsche

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104 16

The Effect of Compressibility on the Laminar
Boundary Layer off a Flat Plate, 17 pp. UNCLASSIFIED
by W. Hantzsche, H. Wendt

GERMAN, 14 May 1948.

Rand Trans RAT-12

SOV 58-669

Sci/Aero

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Cones in Supersonic Flow, by W. Hantzsche, H. Wendt,
27 pp.

GERMAN, Jahrbuch der Deutschen Luftfahrtforschung, 1942.

CIA 559835

17 194-112

AFC Tr

From Univ Tr AD-2-6
For A.C. order contract
No A.C. number

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9 Oct 42

The Laminar Boundary Layer on a Cone in the Super-
sonic Air Stream at Zero Angle of Attack, by W.
Hantzsche, H. Wendt, 7 pp. UNCLASSIFIED

GERMAN, 13 Nov 1957.

Rand Trans RAT-6

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